## Critical Area Overview

• 1,000 feet from tidal water and tidal wetlands

• 3 goals of the law

• Development standards relate to goals

• Siting criteria – 100 foot Buffer

# COMAR

• Subtitle oi – Private Development Actions

Subtitle 02 – State and Local Agency Development Actions

#### COMAR 27.02.05

27.02.05.02 – Review Process
Early coordination required
Consider development requirements

 Added .o2.A(2) – assess climate resilient practices that address coastal hazards, extreme weather events, sea level rise and other impacts

#### 27.02.05.03

• Existing criteria for development

• Added four provisions re climate change

- Pg 8, line 13
- Pg 10, line 4
- Pg 10, line 17
- Pg 11, line 3

# Climate Resilient Practices

#### • Pg 10, line 4

"Shall demonstrate to the Commission that:

 In determining the proposed location, the agency has considered the likelihood of inundation by sea level rise over the course of the design life of the development; and
 The development identifies and incorporates climate resilient practices in order to avoid or, in the alternative, minimize environmental and structural damage associated with a coastal hazard, an extreme weather event, sea level rise, and other impacts."

## Wetland Migration Areas

#### • Pg 8, line 3

"Preserve, protect, and maintain a potential wetland migration area:

 Within the area of the development project; and
 Adjacent to the area of the development project, if the agency owns the adjacent land or the adjacent land is within the agency's legally enforceable rightof-way."

#### **Ecological Features & Coastal Protection**

#### • Pg 10, line 17

"If a detrimental impact to a potential wetland migration area is unavoidable, a State agency shall:

- (1) Demonstrate to the Commission why that impact is unavoidable;
- (2) Provide an assessment of the ecological features on-site that could be enhanced, restored, or created in order to maintain existing wetland functions and to provide additional protection against future sea level rise and coastal storm impacts; and
  - Make recommendations regarding the most feasible methods to address the detrimental impacts and the enhance, restoration, and creation of natural features onsite.

### Public Access

Pg 11, Line 3
"When an area of public access is established, a State agency shall demonstrate to the Commission that:
(1) The location and design of the project will minimize impacts from coastal hazards and sea level rise; and
(2) Long-term access has been considered.

Policy OpportunitiesProject Screening Checklist

• Ecosystem Resiliency Practices

• Off-site mitigation